



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
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646.4001

Job Sheet 197178



Part No: 646.4001

Job Qty: 1 pcs ✓

Part Name: AS350 Cable Cutter System



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 7/2/19

Job Tracking No:

Due Date: 7/30/19 *Aug. 15*

Created By: Marie Lajeunesse

Type: ~~SOLD~~ *SHK*

Description:

Note: DWG REV C1 IPP REV:A 12.10.23 NEW ISSUE DD VERF:JLM IPP REV:B 15.01.08 AS PER DWG REV.B
DD VERF:JLM IPP REV:C 16.01.07 AS PER DWG REV.C DD VERF:JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	Packaging 1 - Pick Kit	1 pcs		7/30/19	0.00	0.00	Packaging 1 - 1		
							Packaging 1 - 2		
							Packaging 1 - 3		<i>Rosales, Oscar</i>
							Packaging 1 - 4		
							Packaging 1 - 5		
							Packaging 1 - 6		
							Packaging 1 - 7		
							Packaging 1 - 8		
							Packaging 1 - 9		
							Packaging 1 - 10		
							Packaging 1 - 11		
							Packaging 1 - 12		
							Packaging 1 - 13		
							Packaging 1 - 14		
							Packaging 1 - 15		
							Packaging 1 - 16		
							Packaging 1 - 17		
							Packaging 1 - 18		
							Packaging 1 - 19		
							Packaging 1 - 20		
							Packaging 1 - 21		
							Packaging 1 - 22		
							Packaging 1 - 23		
							Packaging 1 - 24		
							Packaging 1 - 25		
							Packaging 1 - 26		
							Packaging 1 - 27		
							Packaging 1 - 28		
							Packaging 1 - 29		
							Packaging 1 - 30		



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Container No: S202277



Part: 646.4001

Job No: 197178

Serial No/Batch: S202277

Revision:

Inspector:

Exp Date: 12/29/2019

Instructions: FAA STC SR02180LA 14/09/07 TC STC SH09 - 10 Issue 1, BRAZIL

					Packaging 1 - 31	
					Packaging 1 - 32	
					Packaging 1 - 33	
					Packaging 1 - 34	
					Packaging 1 - 35	
					Packaging 1 - 36	
120 QC 4	1 pcs	7/30/19	0.00 0.00		QC 4 - 28	
					QC 4 - 58	
					QC 4 - 69	
					QC 4 - 9	
					QC 4 - 46	
					QC 4 - 68	
					QC 4 - 72	
					QC 4 - 74	
					QC 4 - 75	
130 Packaging 3-1 - Stock - B4B	1 pcs	7/30/19	0.00 0.00		Packaging 3 - 1 - B4B	
					Packaging 3 - 2 - B4B	
					Packaging 3 - 3 - B4B	
					Packaging 3 - 4 - B4B	
					Packaging 3 - 5 - B4B	
					Packaging 3 - 6 - B4B	
					Packaging 3 - 7 - B4B	
					Packaging 3 - 8 - B4B	
					Packaging 3 - 9 - B4B	
					Packaging 3 - 10 - B4B	
					Packaging 3 - 11 - B4B	
					Packaging 3 - 12 - B4B	
					Packaging 3 - 13 - B4B	
					Packaging 3 - 14 - B4B	
					Packaging 3 - 15 - B4B	
					Packaging 3 - 16 - B4B	
					Packaging 3 - 17 - B4B	
					Packaging 3 - 18 - B4B	
					Packaging 3 - 19 - B4B	
					Packaging 3 - 20 - B4B	
					Packaging 3 - 21 - B4B	
					Packaging 3 - 22 - B4B	
					Packaging 3 - 23 - B4B	
					Packaging 3 - 24 - B4B	
					Packaging 3 - 25 - B4B	
					Packaging 3 - 26 - B4B	
					Packaging 3 - 27 - B4B	
					Packaging 3 - 28 - B4B	
					Packaging 3 - 29 - B4B	
					Packaging 3 - 30 - B4B	
					Packaging 3 - 31 - B4B	
					Packaging 3 - 32 - B4B	
					Packaging 3 - 33 - B4B	
					Packaging 3 - 34 - B4B	
					Packaging 3 - 35 - B4B	
					Packaging 3 - 36 - B4B	
135 DC - 1 - B4B	1 pcs	7/30/19	0.00 0.00		DC - 1 - B4B	
					DC - 2 - B4B	
140 QC 21 - FG	1 pcs	7/30/19	0.00 0.00		QC 21 - FG - 21	
					QC 21 - FG - 70	
					QC 21 - FG - 53	

DAS
75
9-89

MB 08/12/2019

DAS
21
9-89

AUG 12 2019

DAS
21
9-89

AUG 12 2019

Part Op 110 - pick kit
 Descriptions: 120 - QC4- 100% Inspect kits for completeness

130 - Identify and pack for shipping as per PPP 646.4001 Location: FG 102.

135 - Document Control - Photocopy bluefile & type labels per PPP 646.4001

140 - QC21- Final Inspection - Work Order Release

Master Unit N° 011177

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
600.0129	VHB Tape	8 ft (8 ea) ✓	110-Packaging 1 - Pick Kit	S158040 ✓
03/31/2020 ← 600.0990 Exp Date	Magnabond 6398 Part A Size 112 ml	1 Ea (1 ea) ✓	110-Packaging 1 - Pick Kit	S200122 ✓
03/31/2020 ← 600.0991 Exp Date	Magnabond 6398 Part B Size 112 ml	1 Ea (1 ea) ✓	110-Packaging 1 - Pick Kit	S200123 ✓
11/19 ← 600.1012 Exp Date	Sealant PR1425B2 (#654 sem)	1 pcs (1 ea) ✓	110-Packaging 1 - Pick Kit	S166686 ✓
600.1013	021200-3M Tape Primer 94 Primer 24216	5 Ea (5 ea) ✓	110-Packaging 1 - Pick Kit	S166242 ✓
646.2910	Deflector	1 pcs (1 ea) ✓	110-Packaging 1 - Pick Kit	S195161 ✓
646.3001	Lower Cable Cutter Assembly	1 pcs (1 ea) ✓	110-Packaging 1 - Pick Kit	S197156 ✓
646.3110	Channel	1 pcs (1 ea) ✓	110-Packaging 1 - Pick Kit	S192731 ✓
646.3210	Support	1 pcs (1 ea) ✓	110-Packaging 1 - Pick Kit	S197298 ✓
646.3301	Upper Cutter Assembly	1 pcs (1 ea) ✓	110-Packaging 1 - Pick Kit	S192362 ✓
646.3510	Strut	1 pcs (1 ea) ✓	110-Packaging 1 - Pick Kit	S127740 ✓
646.3511	Strut	1 pcs (1 ea) ✓	110-Packaging 1 - Pick Kit	S183035 ✓
646.3610	Filler	1 pcs (1 ea) ✓	110-Packaging 1 - Pick Kit	S172257 ✓
646.3710	Doubler	1 pcs (1 ea) ✓	110-Packaging 1 - Pick Kit	S059684 ✓
646.3711	Clip	1 pcs (1 ea) ✓	110-Packaging 1 - Pick Kit	S183057 ✓
646.3712	Clip	1 pcs (1 ea) ✓	110-Packaging 1 - Pick Kit	S183061 ✓
646.3713	Gusset	1 pcs (1 ea) ✓	110-Packaging 1 - Pick Kit	S190438 ✓
646.3714	Gusset	1 pcs (1 ea) ✓	110-Packaging 1 - Pick Kit	S197814 ✓
646.3715	Strut Doubler	2 pcs (2 ea) ✓	110-Packaging 1 - Pick Kit	S190142 ✓
646.3716	Gauge Bracket	1 pcs (1 ea) ✓	110-Packaging 1 - Pick Kit	S172198 ✓
646.3717	Doubler	1 pcs (1 ea) ✓	110-Packaging 1 - Pick Kit	S190396 ✓
646.3718	Custom Washer	2 pcs (2 ea) ✓	110-Packaging 1 - Pick Kit	S170684 ✓
646.3719	Doubler	2 pcs (2 ea) ✓	110-Packaging 1 - Pick Kit	S169110 ✓
646.3810	Bracket	2 pcs (2 ea) ✓	110-Packaging 1 - Pick Kit	S182788 ✓
646.3811	Radius Block	1 pcs (1 ea) ✓	110-Packaging 1 - Pick Kit	S196042 ✓
646.3812	Gusset Bracket	2 pcs (2 ea) ✓	110-Packaging 1 - Pick Kit	S189359 ✓
646.3813	AS350 Strut Bracket	1 pcs (1 ea) ✓	110-Packaging 1 - Pick Kit	S189353 ✓
646.3910	Shim	4 pcs (4 ea) ✓	110-Packaging 1 - Pick Kit	S185679 ✓
646.3911	Shim	1 pcs (1 ea) ✓	110-Packaging 1 - Pick Kit	S185805 ✓
646.3912	Shim	4 pcs (4 ea) ✓	110-Packaging 1 - Pick Kit	S185662 ✓
646.3913	Shim	1 pcs (1 ea) ✓	110-Packaging 1 - Pick Kit	S185683 ✓
646.9410	Shim	1 pcs (1 ea) ✓	110-Packaging 1 - Pick Kit	S056998 ✓
647.0112	Strut Bracket	2 pcs (2 ea) ✓	110-Packaging 1 - Pick Kit	S162314 ✓
647.7703	Strut Assembly	2 pcs (2 ea) ✓	110-Packaging 1 - Pick Kit	S196628 ✓
650.9201	Eyelet Bracket Assembly	2 pcs (2 ea) ✓	110-Packaging 1 - Pick Kit	S175957 ✓
AN3-11A	Bolt	10 Ea (10 ea) ✓	110-Packaging 1 - Pick Kit	S166719 ✓
AN3-12A	Bolt	2 Ea (2 ea) ✓	110-Packaging 1 - Pick Kit	S166926 ✓
AN3-13A	Bolt	1 Ea (1 ea) ✓	110-Packaging 1 - Pick Kit	S098032 ✓
AN3-3A	Bolt	4 Ea (4 ea) ✓	110-Packaging 1 - Pick Kit	S192148 ✓
AN3-4A	Bolt	10 Ea (10 ea) ✓	110-Packaging 1 - Pick Kit	S167263 ✓
AN3-5A	Bolt	2 Ea (2 ea) ✓	110-Packaging 1 - Pick Kit	S149158 ✓
AN3-6A	Bolt	2 Ea (2 ea) ✓	110-Packaging 1 - Pick Kit	S149185 ✓
AN316C4R	Nut, Jam	2 Ea (2 ea) ✓	110-Packaging 1 - Pick Kit	S180977 ✓
AN44-5A	Eyebolt	2 Ea (2 ea) ✓	110-Packaging 1 - Pick Kit	S192383 ✓
AN4C7A	Bolt	2 Ea (2 ea) ✓	110-Packaging 1 - Pick Kit	S190028 ✓
AN665-34R	Clevis	2 Ea (2 ea) ✓	110-Packaging 1 - Pick Kit	S167337 ✓
CCR264SS3-02	Cherry Rivet	36 Ea (36 ea) ✓	110-Packaging 1 - Pick Kit	S156961 ✓
CR3213-5-3	Cherry Rivet	14 Ea (14 ea) ✓	110-Packaging 1 - Pick Kit	S181023 ✓
MS20426AD5-7	Rivet	2 Ea (2 ea) ✓	110-Packaging 1 - Pick Kit	FM 133922-36 ✓
MS20470AD5-5-5	Rivet	8 Ea (8 ea) ✓	110-Packaging 1 - Pick Kit	S185675 ✓
MS20470AD5-6	Rivet	8 Ea (8 ea) ✓	110-Packaging 1 - Pick Kit	S048892 ✓
MS20470AD5-7	Rivet	3 Ea (3 ea) ✓	110-Packaging 1 - Pick Kit	F 123425 ✓
MS21042L08	Nut	2 Ea (2 ea) ✓	110-Packaging 1 - Pick Kit	S193124 ✓
MS21042L3	Nut	63 Ea (63 ea) ✓	110-Packaging 1 - Pick Kit	S149299 ✓
MS21042L4	Nut	2 Ea (2 ea) ✓	110-Packaging 1 - Pick Kit	S198112 ✓
MS21047-3	Nut Plate	18 Ea (18 ea) ✓	110-Packaging 1 - Pick Kit	S167652 ✓
MS24693-C278	Screw	5 Ea (5 ea) ✓	110-Packaging 1 - Pick Kit	S157611 ✓

MS24694-S51	Screw	5 Ea (5 ea) ✓	110-Packaging 1 - Pick Kit	S133343 ✓
MS24694-S54	Screw	2 Ea (2 ea) ✓	110-Packaging 1 - Pick Kit	S185070 ✓
MS24694-S55	Screw	3 Ea (3 ea) ✓	110-Packaging 1 - Pick Kit	S142492 ✓
MS27039-08-13	Screw	2 Ea (2 ea) ✓	110-Packaging 1 - Pick Kit	S123937 ✓
MS27039-1-10	Screw	2 Ea (2 ea) ✓	110-Packaging 1 - Pick Kit	S157316 ✓
MS27039-1-12	Screw	6 Ea (6 ea) ✓	110-Packaging 1 - Pick Kit	S174154 ✓
MS27039-1-16	Screw	24 Ea (24 ea) ✓	110-Packaging 1 - Pick Kit	S157063-2 ✓
MS27039-1-19	Screw	22 Ea (22 ea) ✓	110-Packaging 1 - Pick Kit	S156890 ✓
MS27039-1-20	Screw	2 Ea (2 ea) ✓	110-Packaging 1 - Pick Kit	S182772 ✓
MS27039-1-21	Screw	4 Ea (4 ea) ✓	110-Packaging 1 - Pick Kit	S167939 ✓
NAS1149F0332P	Washer (AN960-10L)	144 Ea (144 ea) ✓	110-Packaging 1 - Pick Kit	S167104 ✓
NAS1149F0363P	Washer (AN960-10)	2 Ea (2 ea) ✓	110-Packaging 1 - Pick Kit	S075330 ✓
NAS1149F0432P	Washer (AN960-416L)	4 Ea (4 ea) ✓	110-Packaging 1 - Pick Kit	S184981 ✓
NAS1149FN832P	Washer (AN960-8)	4 Ea (4 ea) ✓	110-Packaging 1 - Pick Kit	S167594 ✓

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
110-Packaging 1 - Pick Kit	600.0129	8	112	0
	600.0990	1	18	0
	600.0991	1	18	0
	600.1012	1	23	0
	600.1013	5	80	0
	646.2910	1	5	0
	646.3001	1	4	0
	646.3110	1	27	0
	646.3210	1	19	0
	646.3301	1	4	0
	646.3510	1	31	0
	646.3511	1	30	0
	646.3610	1	23	0
	646.3710	1	11	0
	646.3711	1	22	0
	646.3712	1	26	0
	646.3713	1	25	0
	646.3714	1	28	0
	646.3715	2	33	0
	646.3716	1	18	0
	646.3717	1	34	0
	646.3718	2	9	0
	646.3719	2	8	0
	646.3810	2	37	0
	646.3811	1	0	0
	646.3812	2	30	0
	646.3813	1	35	0
	646.3910	4	23	0
	646.3911	1	27	0
	646.3912	4	28	0
	646.3913	1	23	0
	646.9410	1	60	0
	647.0112	2	33	0
	647.7703	2	14	0
	650.9201	2	29	0
	AN3-11A	10	179	0
	AN3-12A	2	211	0
	AN3-13A	1	42	0
	AN3-3A	4	397	0
	AN3-4A	10	500	0
	AN3-5A	2	154	0
	AN3-6A	2	465	0
	AN316C4R	2	23	0
	AN44-5A	2	39	0
	AN4C7A	2	129	0
	AN665-34R	2	30	0
	CCR264SS3-02	36	415	0
	CR3213-5-3	14	159	0
	MS20426AD5-7	2	757	0
	MS20470AD5-5-5	8	841	0
	MS20470AD5-6	8	696	0
	MS20470AD5-7	3	31	0

MS21042L08	2	1,038	0
MS21042L3	63	1,315	0
MS21042L4	2	2,176	0
MS21047-3	18	261	0
MS24693-C278	5	46	0
MS24694-S51	5	338	0
MS24694-S54	2	220	0
MS24694-S55	3	228	0
MS27039-08-13	2	398	0
MS27039-1-10	2	337	0
MS27039-1-12	6	239	0
MS27039-1-16	24	836	0
MS27039-1-19	22	421	0
MS27039-1-20	2	86	0
MS27039-1-21	4	155	0
NAS1149F0332P	144	2,767	0
NAS1149F0363P	2	374	0
NAS1149F0432P	4	1,550	0
NAS1149FN832P	4	2,380	0

Part Specifications

Specifications could not be found.

Plex 7/2/19 11:02 AM Dart.lajeunesse.marie

Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date : _____	Sequence #: _____	QTY Affected : _____		MRB (QSI042)	
Description Work Order Deviation			Disposition		
			Completed By		
			Lead hand / Supervisor		
			QC / QA Coordinator		
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		FAULT CATEGORY ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details: _____					

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NOTES:

1 AFTER INSTALLATION, APPLY F/N 54 A/R TO FILL GAPS AND FILLET EDGES.

2 INSTALL F/N 14 WITH F/N 52 & 53.

3 3M VHB ADHESIVE TAPE .025" THICK X .50" WIDE
VENDOR: MCMASTER-CARR P/N 75935A651.

4 3M TAPE PRIMER 94, APPLY TO BOTH SURFACES A/R BEFORE TAPE.
VENDOR: R.S. HUGHES P/N 021200-24216.

5 REUSE FASTENERS FROM F/N 1.

6 USE WASHERS A/R AS SHIMS TO OBTAIN BEST FITMENT.

7 AT CUSTOMER'S OPTION, INSTALL F/N 65 BY MATCH DRILLING ON TO F/N 1.

8 INSTALL SHIM IF OEM PROVISIONS ARE INSTALLED ON AIRCRAFT. REMOVE
SHIM LAYERS TO ACHIEVE CORRECT SIZE. MATCH DRILL HOLES. USE F/N 78
SCREW IN PLACE OF F/N 17 SCREW.

9 NEWER INSTALLATIONS ON AIRCRAFT WITH UPDATED CANOPY MAY
REQUIRE DIFFERENT LENGTH SCREWS. USE F/N 62 TO REPLACE F/N 44 &
F/N 26 IN PLACE OF F/N 41 WHEN NECESSARY.

UNINCORPORATED ECN(S)

05304

5	5	5	78	601.3875	SCREW	AN3-5A				
1	1	1	77	646.9410	SHIM	AN3-5A				
		4	76	601.2764	WASHER	AN3-5A				
	2	2	75	601.2973	LOCKNUT	AN3-5A				
	2	2	74	601.2988	SCREW	AN3-5A				
	2	2	73	601.2943	LOCKNUT	AN3-5A				
		2	72	601.3128	NUT	AN3-5A				
	2	2	71	601.3209	LOCKNUT	AN3-5A				
	4	4	70	601.2638	WASHER	AN3-5A				
	2	2	69	601.2649	BOLT	AN3-5A				
	2	2	68	601.3119	CLEVIS	AN3-5A				
	2	2	67	601.3121	EYE BOLT	AN3-5A				
	2	2	66	650.9201	EYE BRACKET ASSY	AN3-5A				
	REF	REF	65	647.5701	GPS MOUNT KIT	AN3-5A				
		2	64	601.3161	WASHER	AN3-5A				
		2	63	601.2911	SCREW	AN3-5A				
	24	24	62	601.2637	SCREW	AN3-5A				
2	2	2	61	601.2763	BOLT	AN3-5A				
		1	60	646.3913	SHIM	AN3-5A				
	4	4	59	646.3912	SHIM	AN3-5A				
	1	1	58	646.3911	SHIM	AN3-5A				
	4	4	57	646.3910	SHIM	AN3-5A				
	5	5	56	600.1013	PRIMER	AN3-5A				
	8 FT	8 FT	55	600.0129	VHB TAPE	AN3-5A				
	1	1	54	600.1012	SEALANT	AN3-5A				
	1	1	53	600.0991	MAGNEBOND 6398 PART B	AN3-5A				
	1	1	52	600.0990	MAGNEBOND 6398 PART A	AN3-5A				
6	10	10	51	601.2826	BOLT	AN3-5A				
		2	50	646.3814	WIPER BRACKET	AN3-5A				
		2	49	601.2910	SCREW	AN3-5A				
	2	2	48	601.1365	SCREW	AN3-5A				
	2	2	47	646.3719	DOUBLER	AN3-5A				
		2	46	646.3718	CUSTOM WASHER	AN3-5A				
	1	1	45	646.3717	DOUBLER	AN3-5A				
	22	2	44	601.1946	SCREW	AN3-5A				
	2	2	43	601.1952	SCREW	AN3-5A				
		4	42	601.1956	SCREW	AN3-5A				
4006	4005	4004	4003	4002	4001	FIND #	PART #	DESCRIPTION	MATL	SPEC.

REV	DESCRIPTION	DATE	APPROVED
A	INCORPORATED ECN 02199, 02511, 02718 & 02745	07/08/2010	P. BRAVO
B	INCORPORATED ECN 02045, 02079 & 04731	11/04/2014	P. BRAVO
C	INCORPORATED ECN 02058	09/07/2015	P. BRAVO

		2		2	41	601.2829	SCREW	MS24694SS0	
		2		2	40	601.2831	RIVET	MS20426ADS-1	
		1		1	39	646.3716	GAUGE BRACKET		
		6		6	38	601.1953	SCREW	MS27039-1-42	
	2	2		2	37	646.3715	STRUT DOUBLER		
	2	2		2	36	601.2824	BOLT	AN3-5A	
12	36			36	35	601.2277	RIVET	CCR24MS 3.00	
6	18			18	34	600.0795	NUTPLATE	MS21047-3	
3	3			3	33	601.2565	RIVET	MS20470ADS-2	
1	1			1	32	646.3813	STRUT BRACKET		
4	4			4	31	601.2822	BOLT	AN3-5A	
2	2			2	30	646.3812	GUSSET BRACKET		
8	8			8	29	601.2564	RIVET	MS20470ADS-4	
1	1			1	28	646.3714	GUSSET		
1	1			1	27	646.3610	FILLER		
	3	3		3	26	601.2830	SCREW	MS24694SS0	
	2	2		2	25	601.2825	BOLT	AN3-5A	
	1	1		1	24	646.3811	RADIUS BLOCK		
	1	1		1	23	646.3712	CLIP		
	1	1		1	22	646.3711	CLIP		
8	8			8	21	601.2832	RIVET	MS20470ADS-6	
14	14			14	20	601.2020	RIVET	CP3213-5-3	
4	6	4	6	10	19	601.2823	BOLT	AN3-4A	
	1	1		1	18	601.2827	BOLT	AN3-13A	
	5	5		5	17	601.2912	SCREW	MS24694SS1	
1	1			1	16	646.3713	GUSSET		
1	1			1	15	646.3210	SUPPORT		
				1	14	646.3710	DOUBLER		
	1	1		1	13	646.3710	CHANNEL		
14	10	8	53	6	61	601.1624	LOCKNUT	MS210421-3	
16	32	18	120	16	144	601.1607	WASHER	MS11491332P	
				1	10	646.3410	LH WIPER DEFLECTOR		
					9	646.3411	RH WIPER DEFLECTOR		
		2		2	8	647.1703	STRUT ASSY		
		2		2	7	647.0112	STRUT BRACKET		
	1	1		1	6	646.3511	STRUT		
	1	1		1	5	646.3510	STRUT		
2		2		2	4	646.3810	BRACKET		
		1		1	3	646.2910	DEFLECTOR		
	1	1		1	2	646.3001	LOWER CUTTER ASSY		
		1		1	1	646.3301	UPPER CUTTER ASSY		
X						646.4006	LOWER CUTTER TYPED PROVISIONS		
	X					646.4005	LOWER CUTTER REMOVABLE PROVISIONS		
		X				646.4004	FIXED PROVISIONS KIT		
			X			646.4003	CABLE CUTTERS KIT WITHOUT FIXED PROVISIONS		
				X		646.4002	AS350 WIPER DEFLECTOR KIT		
					X	646.4001	AS350 CABLE CUTTERS KIT		
4006	4005	4004	4003	4002	FIND #	PART #	DESCRIPTION	MATL	SPEC.

QTY		PARTS LIST	
NEXT ASSY (S)		ORIGINAL DATE: 08-27-08 DRAWN BY: J. HURF CHECKED BY: J. BRAVO DRAWING APPROVAL: [Signature] DATE: 08-27-08 DRESS (OTHERWISE SPECIFY): DIMENSIONS ARE IN INCHES TOLERANCES ARE: FINISH: [Blank] PLACES DECIMALS: 0.01 PLACES DECIMALS: 0.005 ANGLES: 0.5°	
DART AEROSPACE 9330 ENTERPRISE CT., SUITE A VISTA, CA 92083 (760) 724-5300		AS350 CABLE CUTTERS KIT SET: 07ME6 DWS: NO SCALE: NONE SHEET: 1 OF 3	